

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 19 August 7, 2000

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 70.7 degrees, 1.6 degrees below normal for the week ending Sunday, August 6. Precipitation averaged 1.01 inches, 0.22 inches above normal

Reporters rated 4.1 days suitable for fieldwork during the seven day period ending Friday, August 4. This is 2.4 days behind 1999 and 2.0 days behind the 1995-99 average. Topsoil moisture was rated 1 percent very short, 13 percent short, 74 percent adequate, and 12 percent surplus.

Days Suitable								
	Current week	Previous week	Since 1 st week of April					
2000	4.1	6.6	73.0					
1999	6.5	6.1	100.5					
1995-1999	6.1	5.4	80.3					

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Topsoil Moisture									
	Very Short	Short	Adequate	Surplus					
Current Week	1	13	74	12					
Last Week	3	28	66	3					
Same Week Last Year	39	41	20	0					
1995-1999	15	31	50	4					

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY AUGUST 6

Corn is 95 percent silked, five days behind 1999 but eight days ahead of the 1995-99 average. Thirty-five percent of corn is in dough. This is four days behind 1999 but five days ahead of the five-year average. Corn is 4 percent dented, three days behind last year but four days ahead of the 1995-99 average. Soybeans advanced five points to 91 percent blooming. This is nine days behind 1999 but four days ahead of the 1995-99 average. Fifty-nine percent of soybeans are setting pods, five days behind last year but about four days ahead of the five-year average.

Oats are 98 percent ripe, eleven days behind 1999. Sixty-four percent of oats are harvested. This is about 11 days behind last year and two days behind the 1995-99 average. The **tobacco** crop is 40 percent topped, compared to 27 percent last year at this time. Six percent of tobacco is harvested. This is five days ahead of 1999.

Alfalfa hay second cutting is 93 percent complete. This is ten days behind 1999 but four days ahead of the 1995-99 average. Third cutting alfalfa is 24 percent complete, seven days behind last year but four days ahead of the 1995-99 average. Other hay second cutting is 71 percent complete, 12 days behind 1999 but about two days ahead of the 1995-99 average. Other hay third cutting is 8 percent complete. This is nine days behind 1999 but on schedule with the five-year average.

Summer apples are 64 percent harvested, on schedule with 1999. **Peaches** advanced 13 points to 49 percent harvested. This is about one day ahead of last year. **Potatoes** are 16 percent harvested, two days behind 1999 but five days ahead of the 1995-99 average. **Cucumbers** advanced 20 points to 45 percent harvested, on schedule with last year.

Activities for the week included baling hay and straw; harvesting wheat and oats; detasseling corn; mowing wheat stubble; spraying weeds; spreading lime; waterway construction and preparation; mowing weeds and pastures; hauling grain and manure; repairing buildings and equipment; attending and preparing for county and state fairs; marketing grain; worming cattle; and picking fresh market vegetables.

CROP AND LIVESTOCK CONDITIONS

Reported weed pressures included Canadian thistle, giant ragweed, foxtail, yellow sweet clover, smartweed, milkweed, barnyard grass, broadleaf, johnson grass, lambsquarter, pigweed in melons and pumpkins, hemp dogbane, pokeweed, pond weeds, and ironweed. Reported insects were rootworms, Japanese beetles, leaf hoppers in alfalfa, aphids in alfalfa, corn borers, army worms, slugs and maggots, squash vine borers, black cutworms, and fleas. Reported diseases included phytophthora in soybeans, rust in corn, powdery mildew on pumpkins, fusarium wilt in tomatoes and cantaloupes, head scab on corn, blight in fruit and vegetables, fungus, and mold.

Scattered rain showers throughout the state last week had assorted consequences for crop producers. Heavy rain and hail in the Northwest and North Central districts slowed field activities and damaged crops. However, rain in Logan and Mercer counties replenished crops and kept the ground moist

Livestock were reported in good to excellent condition. Relatively low temperatures and low humidity last week kept livestock under minimal stress. Face flies and mud presented minor problems in some areas.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY AUGUST 6

			1995-99	Previous Week	
Crop	2000	1999	Average	Ohio	U.S.
Apples (summer) harvested	64	64	NA	47	NA
Alfalfa hay 2 nd cutting	93	97	88	89	NA
Alfalfa hay 3 rd cutting	24	41	18	17	NA
Corn silked	95	99	80	90	90
Corn in dough	35	59	22	18	26
Corn dented	4	9	2	NA	NA
Cucumbers harvested	45	45	NA	25	NA
Oats ripe	98	100	NA	94	NA
Oats harvested	64	93	69	52	38
Other hay 2 nd cutting	71	79	67	56	NA
Other hay 3 rd cutting	8	17	8	NA	NA
Peaches harvested	49	50	NA	36	NA
Potatoes harvested	16	20	11	14	NA
Soybeans blooming	91	99	87	86	85
Soybeans setting pods	59	82	50	40	51
Tobacco topped	40	27	NA	25	NA
Tobacco harvested	6	0	NA	NA	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY AUGUST 6

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	6	17	47	28
Previous Week	2	6	19	45	28
Previous Year	8	18	33	34	7
HAY					
Current Week	0	5	25	54	16
Previous Week	1	5	22	57	15
Previous Year	19	27	33	20	1
PASTURE					
Current Week	1	5	27	55	12
Previous Week	1	5	29	50	15
Previous Year	32	27	28	12	1
SOYBEANS					
Current Week	4	9	25	46	16
Previous Week	5	11	29	41	14
Previous Year	6	15	31	40	8

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY AUGUST 6

	Tempe	rature	Precipitation			Growing Degree Days ^{1/}				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	70.7	-1.1	1.47	0.81	19.13	4.62	150	0	1934	-17
North Central	69.5	-2.2	1.87	1.13	20.22	5.37	142	-8	1860	-49
Northeast	69.1	-1.4	1.18	0.34	18.02	2.84	140	-3	1747	-58
West Central	70.5	-1.8	1.29	0.51	18.84	3.15	149	-5	2033	5
Central	70.8	-1.9	0.64	-0.16	17.74	1.58	150	-6	2044	-8
Central Hills	69.5	-1.6	0.97	0.16	17.68	1.78	142	-4	1858	-39
Northeast Hills	70.1	-1.4	1.01	0.23	17.86	2.06	145	-3	1848	-79
Southwest	71.3	-2.3	0.69	-0.10	18.31	1.70	154	-7	2126	-28
South Central	72.5	-1.4	0.67	-0.12	16.68	0.71	162	1	2189	14
Southeast	71.4	-1.2	0.60	-0.27	15.10	-1.11	156	2	2043	-9
STATE	70.7	-1.6	1.01	0.22	17.85	2.14	150	-3	1982	-24

^{1/} Modified Growing degree days, base 50 - ceiling 86.

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